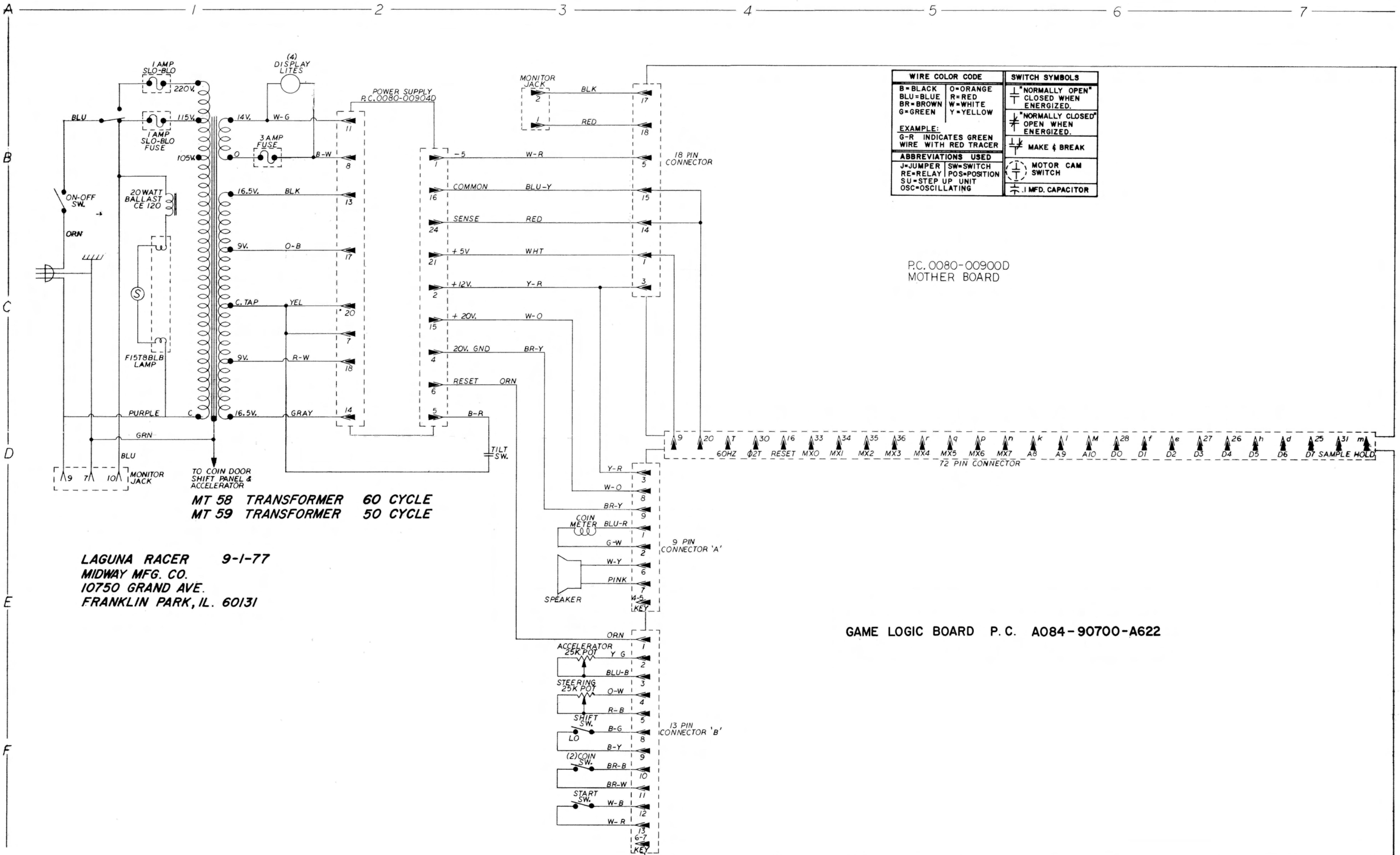


LAGUNA RACER 9-1-77
MIDWAY MFG. CO.
10750 GRAND AVE.
FRANKLIN PARK, IL. 60131
MT 58 TRANSFORMER 60 CYCLE
MT 59 TRANSFORMER 50 CYCLE
WIRE COLOR CODE
B=BLACK
BLU=BLUE
BR=BROWN
G=GREEN
O=ORANGE
R=RED
W=WHITE
Y=YELLOW
EXAMPLE:
G-R INDICATES GREEN WIRE WITH RED TRACER
ABBREVIATIONS USED
J=JUMPER
RE=RELAY
SU=STEP UP UNIT
OSC=OSCILLATING
SW=SWITCH
POS=POSITION
SWITCH SYMBOLS
"NORMALLY OPEN" CLOSED WHEN ENERGIZED.
"NORMALLY CLOSED" OPEN WHEN ENERGIZED.
MAKE & BREAK
MOTOR CAM SWITCH
.1 MFD. CAPACITOR
1 AMP SLO-BLO
220V.
115V.
105V.
1 AMP SLO-BLO FUSE
(4) DISPLAY LITES
3 AMP FUSE
POWER SUPPLY P.C. 0080-00904D
MONITOR JACK
ON-OFF SW.
20 WATT BALLAST CE 120
F15T8BLB LAMP
TO COIN DOOR SHIFT PANEL & ACCELERATOR
TILT SW.
18 PIN CONNECTOR
P.C. 0080-00900D MOTHER BOARD
72 PIN CONNECTOR
60HZ ϕ2T RESET MX0 MX1 MX2 MX3 MX4 MX5 MX6 MX7 A8 A9 A10 D0 D1 D2 D3 D4 D5 D6 D7 SAMPLE HOLD
9 PIN CONNECTOR 'A'
COIN METER
SPEAKER
KEY
GAME LOGIC BOARD P.C. A084-90700-A622
ACCELERATOR 25K POT
STEERING 25K POT
SHIFT SW.
LO
(2) COIN SW.
START SW.
13 PIN CONNECTOR 'B'
14V.
16.5V.
9V.
C. TAP
C
-5
COMMON
SENSE
+5V
+12V.
+ 20V.
20V. GND
RESET
BLU
ORN
PURPLE
GRN
W-G
B-W
BLK
O-B
YEL
R-W
GRAY
W-R
BLU-Y
RED
WHT
Y-R
W-O
BR-Y
B-R
BLU-R
G-W
W-Y
PINK
Y G
BLU-B
O-W
R-B
B-G
B-Y
BR-B
BR-W
W-B